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04-20-01

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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032  
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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No.

8053MX

First Inventor

Jiping NMN Wang

Assignee

The Procter & Gamble Company

Title

Sulfur Dye Protection Systems And  
Compositions And Methods Employing Same

Express Mail Label No.

ET405548996

**APPLICATION ELEMENTS**

See MPEP Chapter 600 concerning utility patent application contents.

ADDRESS TO:

Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status  
(see 37 CFR §1.27)
3. ☒ Specification. Total Pages [34 + abstract]  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☐ Drawing(s) (35 USC §113) Total Sheets ☐
5. Oath or Declaration Total pages [2]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR §1.63(d))  
(for continuation/divisional with Box 18 complete)
    - i. ☐ **DELETION OF INVENTORS**  
Signed statement attached deleting inventor(s)  
named in the prior application,  
see 37 CFR §§1.63(d)(2) and 1,33(b).
6. ☐ Application Data Sheet. See 37 CFR §1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C.  
122(b)(2)(B)(i). Applicant must attach form  
PTO/SB/35 or its equivalent.
17. ☐ Other: .....

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR §1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. 1

Prior application information:

Examiner: \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

For **CONTINUATION OR DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

☒ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here

27751

Name (Print/Type)	C. Brant Cook	Registration No. (Attorney/Agent)	39,151
Signature	<i>C. Brant Cook</i>	Date	April 19, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

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**FEE TRANSMITTAL  
for FY 2001**

Patent fees are subject to annual revision.

**Complete if Known**

Application Number	NOT YET ASSIGNED
Filing Date	April 19, 2001
First Named Inventor	Jiping NMN Wang
Examiner Name	NOT YET ASSIGNED
Group/Art Unit	NOT YET ASSIGNED
Attorney Docket No..	8053MX

**TOTAL AMOUNT OF PAYMENT (\$)** 1,664.00**METHOD OF PAYMENT (check one)**1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:Deposit Account Number **16-2480**Deposit Account Name **The Procter & Gamble Company**
☒ Charge Any Additional Fee ☐ Applicant claims small entity status. See 37 CFR §127  
 Required Under 37 C.F.R. §§1.16 and 1.17
2. ☐ Payment Enclosed:☐ Check ☐ Credit Card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	[710]
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
<b>SUBTOTAL (1)</b>					<b>(\$)[710]</b>

**2. EXTRA CLAIM FEES**

Total Claims	[43] - 20** =	[23] x	[18] =	[414]
Independent Claims	[5] - 3** =	[2] x	[270] =	[540]
Multiple Dependent				

\*\* or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent


**SUBTOTAL (2) (\$)[954]****FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
127	50	227	25	Surcharge - late filing fee or oath	
139	130	139	130	Surcharge - late provisional filing fee or cover sheet	
147	2,520	147	2,520	Non-English specification	
112	920*	112	920*	For filing a request for <i>ex parte</i> reexamination	
113	1,840*	113	1,840*	Requesting publication of SIR prior to Examiner's action	
115	110	215	55	Requesting publication of SIR after Examiner's action	
116	390	216	195	Extension for reply within 1 <sup>st</sup> month	
117	890	217	445	Extension for reply within 2 <sup>nd</sup> month	
118	1,390	218	695	Extension for reply within 3 <sup>rd</sup> month	
128	1,890	228	945	Extension for reply within 4 <sup>th</sup> month	
119	310	219	155	Extension for reply within 5 <sup>th</sup> month	
120	310	220	155	Notice of Appeal	
121	270	221	135	Filing a brief in support of an appeal	
128	1,510	138	1,510	Request for oral hearing	
140	110	240	55	Petition to institute a public use proceeding	
141	1,240	241	620	Petition to revive - unavoidable	
142	1,240	242	620	Petition to revive - unintentional	
143	440	243	220	Utility issue fee (or reissue)	
144	600	244	300	Design issue fee	
122	130	122	130	Plant issue fee	
123	50	123	50	Petitions to the Commissioner	
126	240	126	240	Petitions related to provisional applications	
581	40	581	40	Submission of IDS	
146	710	246	355	Recording each patent assignment per property (times number of properties)	
149	710	249	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
179	710	279	355	For each additional invention to be examined (37 CFR § 1.129(b))	
169	710	249	355	Request for Continued Examination (RCE)	
				Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

**\* Reduced by Basic Filing Fee Paid SUBTOTAL(3) (\$)** [0]**SUBMITTED BY**

Name (Print/Type)	C. Brant Cook	Registration No. (Attorney/Agent)	39,151	Complete (if applicable)	Telephone	(513) 627-8150
Signature				Date	April 19, 2001	

WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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